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Dated: 2/6/06 Signature: Joanne Ryan  
(Joanne Ryan)

Docket No.: BBNT-P01-134  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Brig B. Elliott

Application No.: 09/944328

Confirmation No.: 1878

Filed: August 31, 2001

Art Unit: 2131

For: QUANTUM CRYPTOGRAPHIC KEY  
DISTRIBUTION NETWORKS WITH  
UNTRUSTED SWITCHES

Examiner: J. E. Jackson

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 5, 2005, please amend the above-identified U.S. patent application as follows. The time period for response has been extended to February 5, 2006, by the accompanying petition for a one-month extension of time.

**Remarks/Arguments** begin on page 2 of this paper.